

FIG. 1

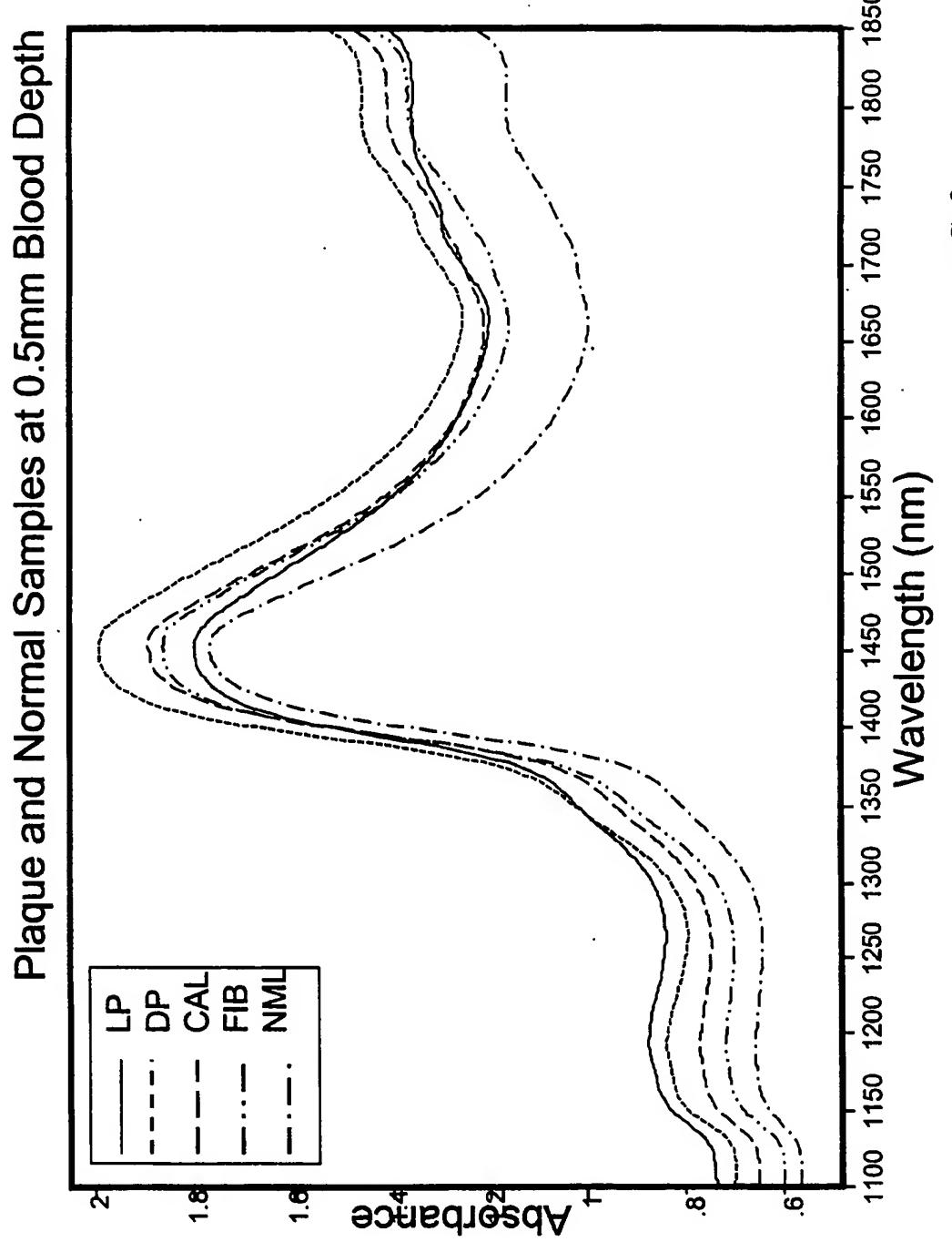


FIG. 2

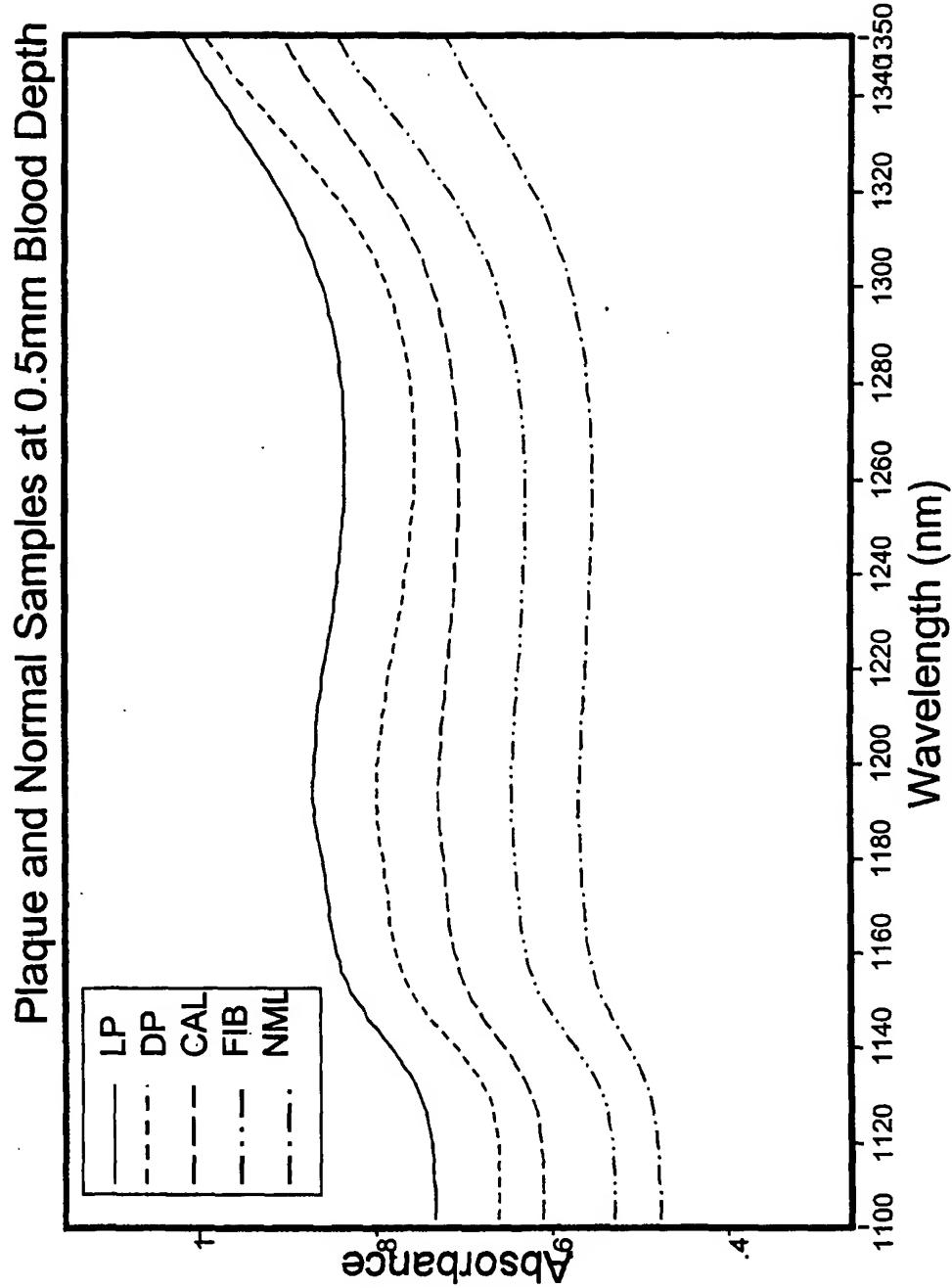


FIG. 3

FIG. 4A

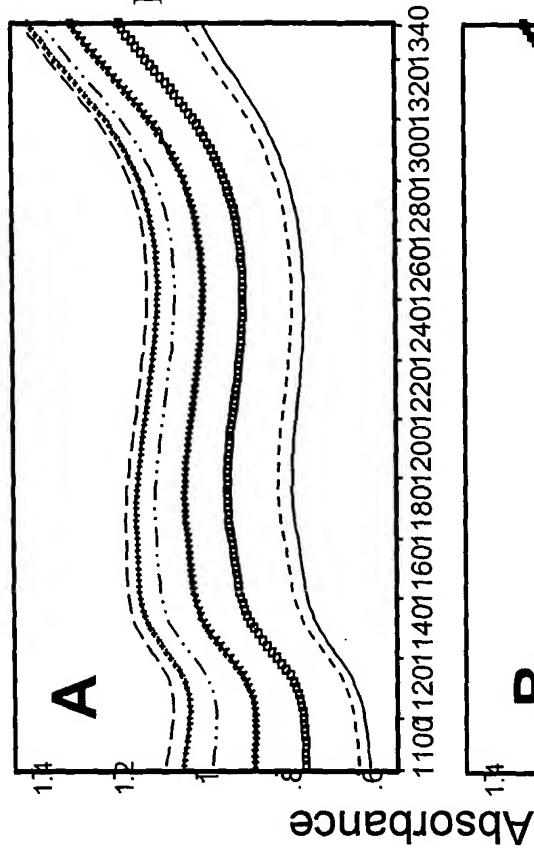
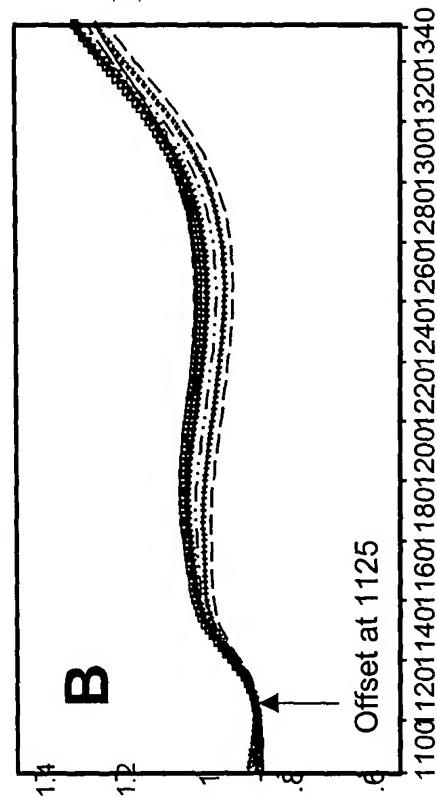
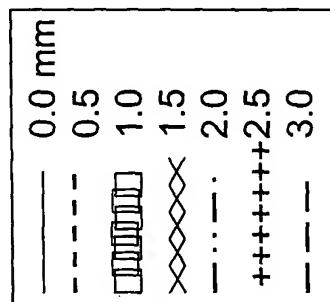
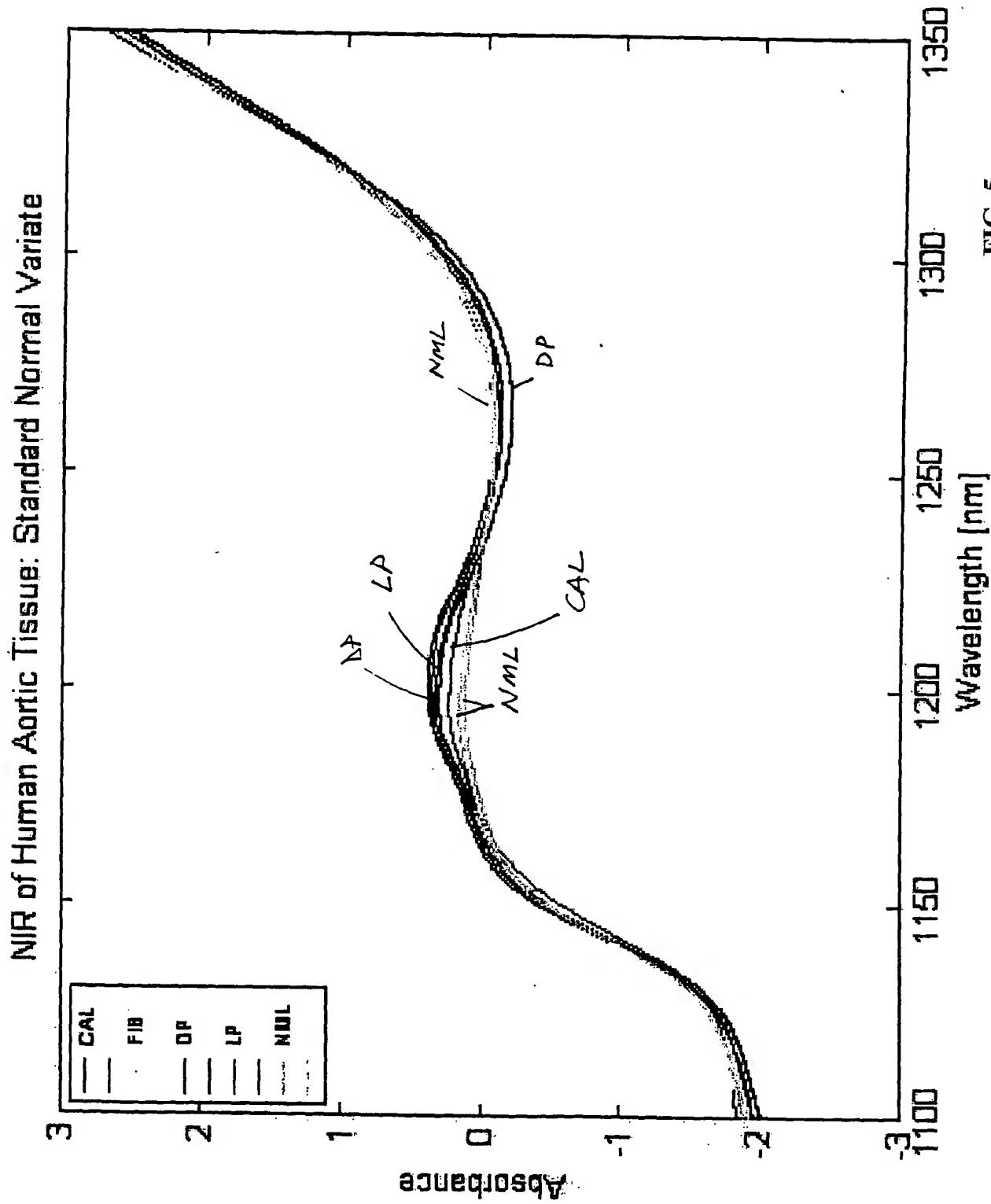


FIG. 4B



Wavelength (nm)

Sample to Probe
Distances



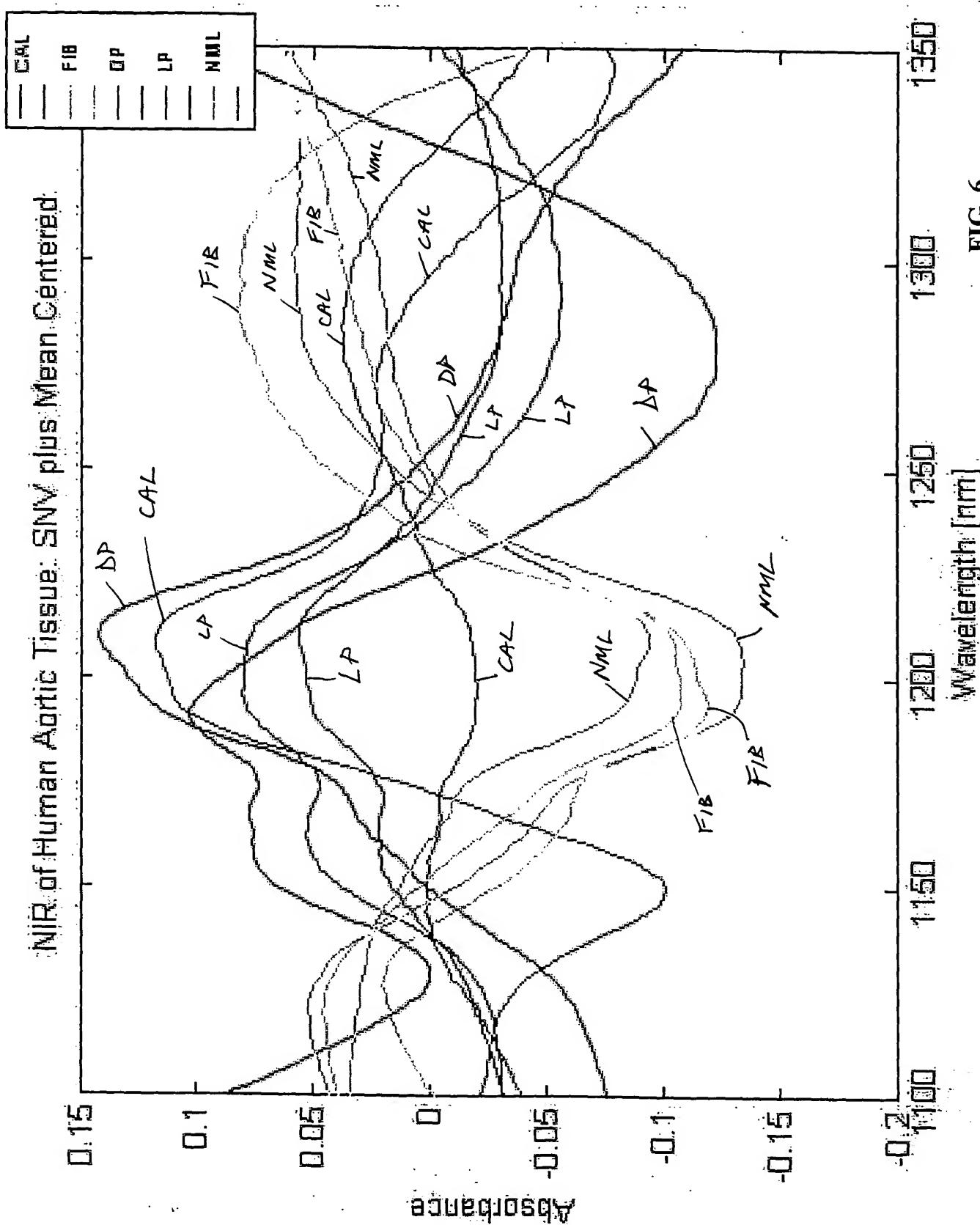


FIG. 6

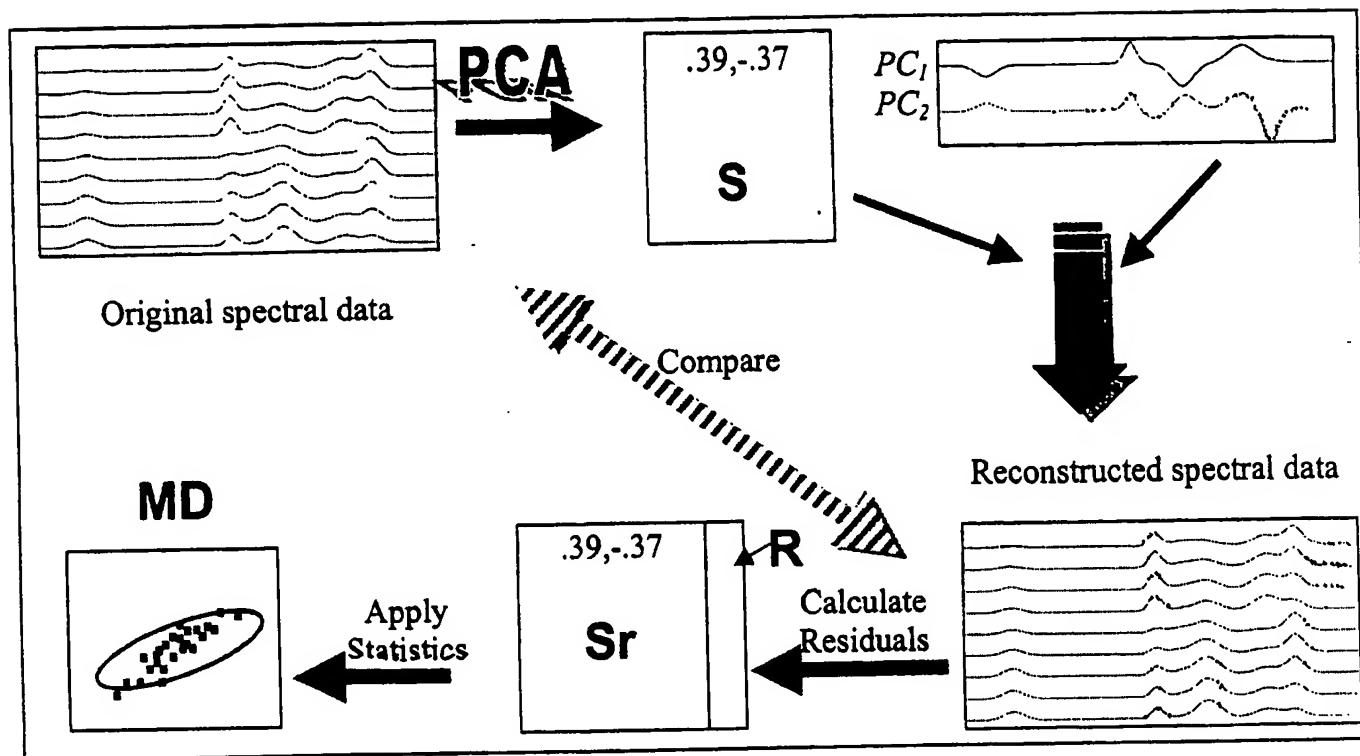
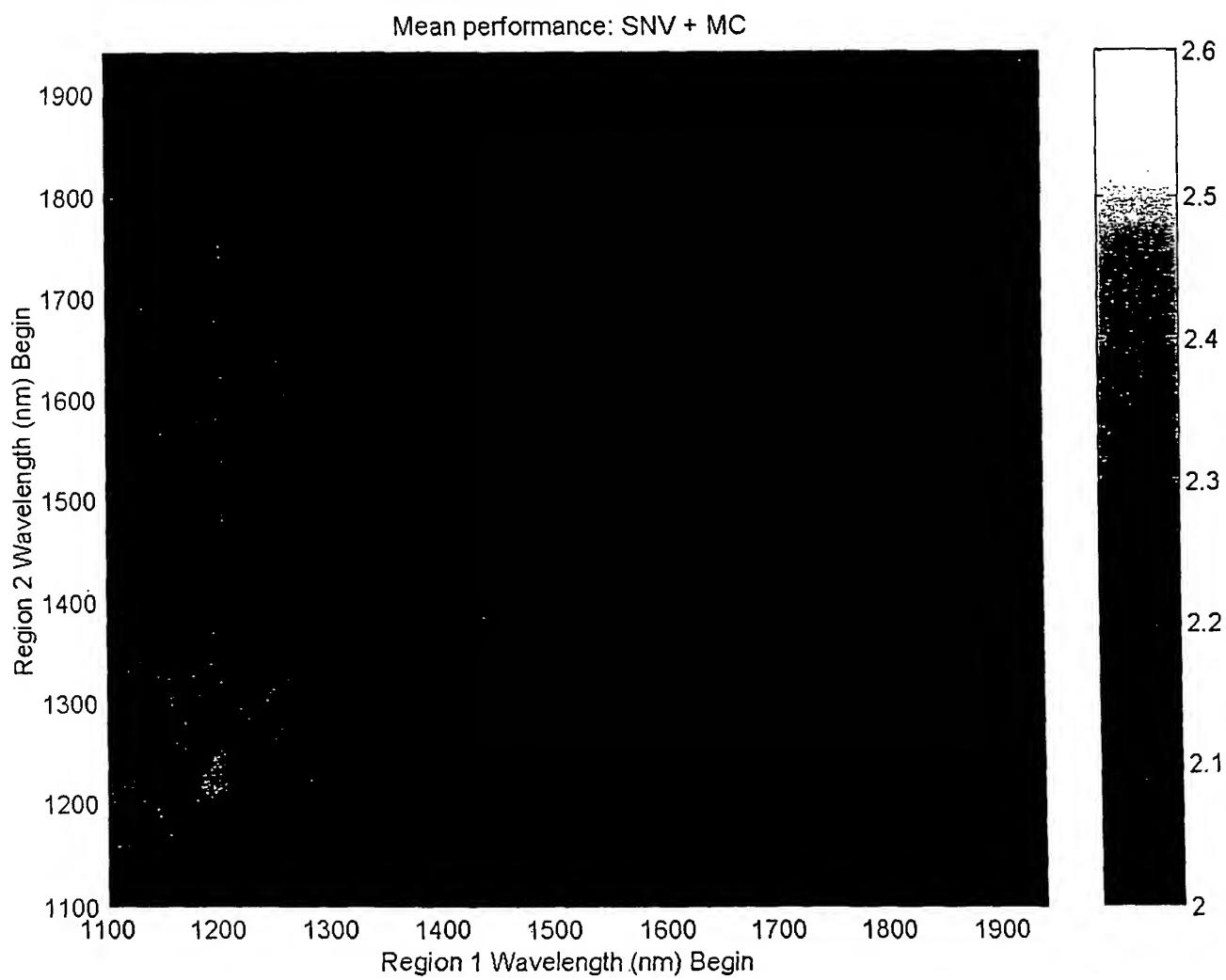


FIG. 7

**FIG. 8A**

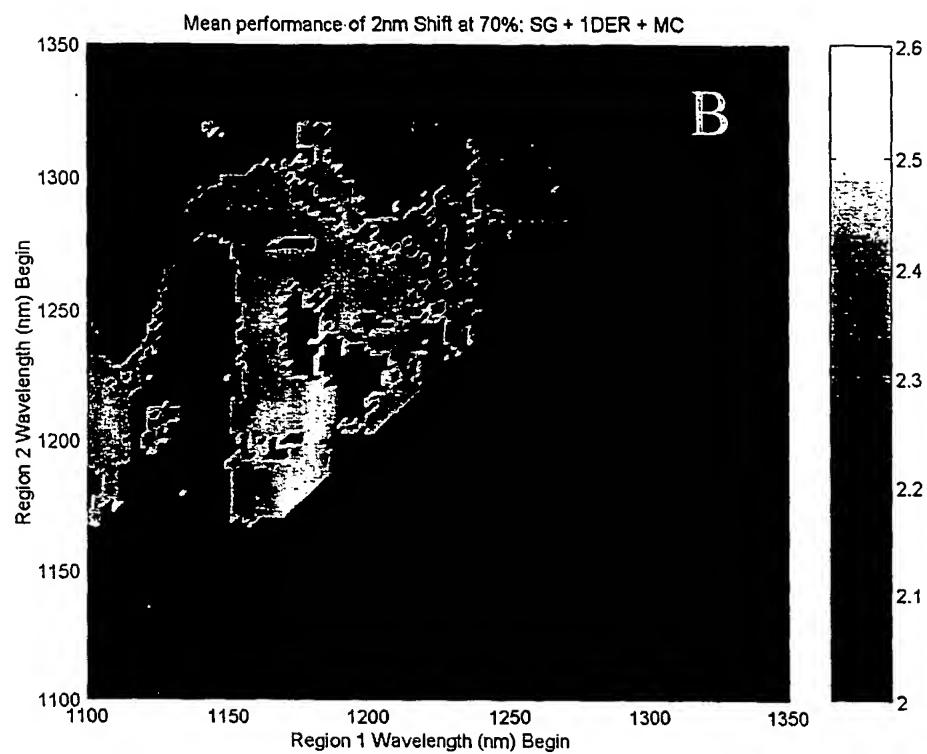


FIG. 8B

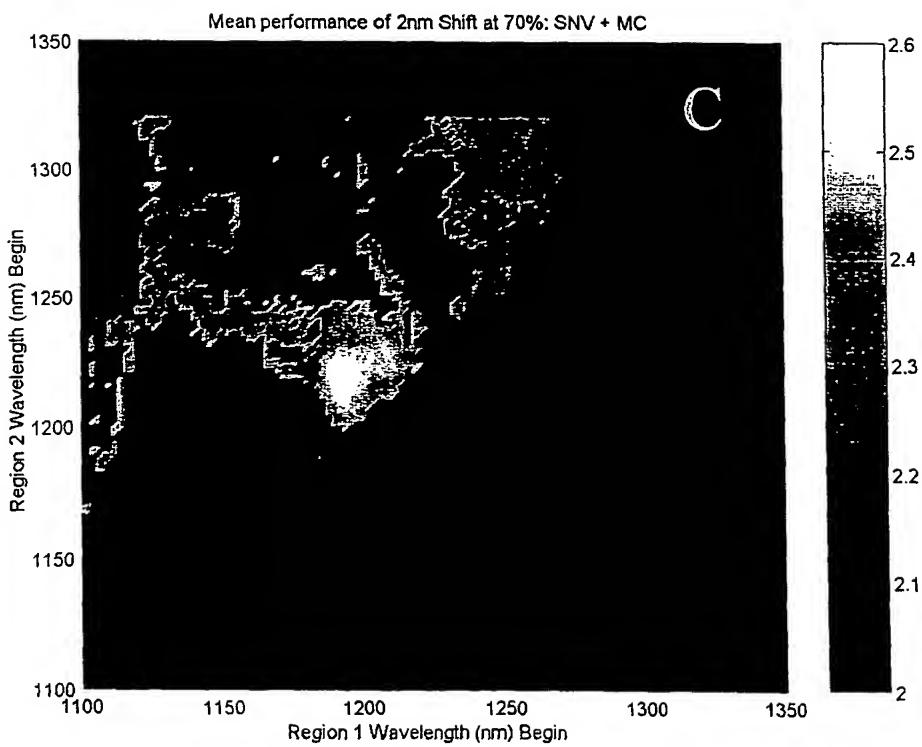


FIG. 8C

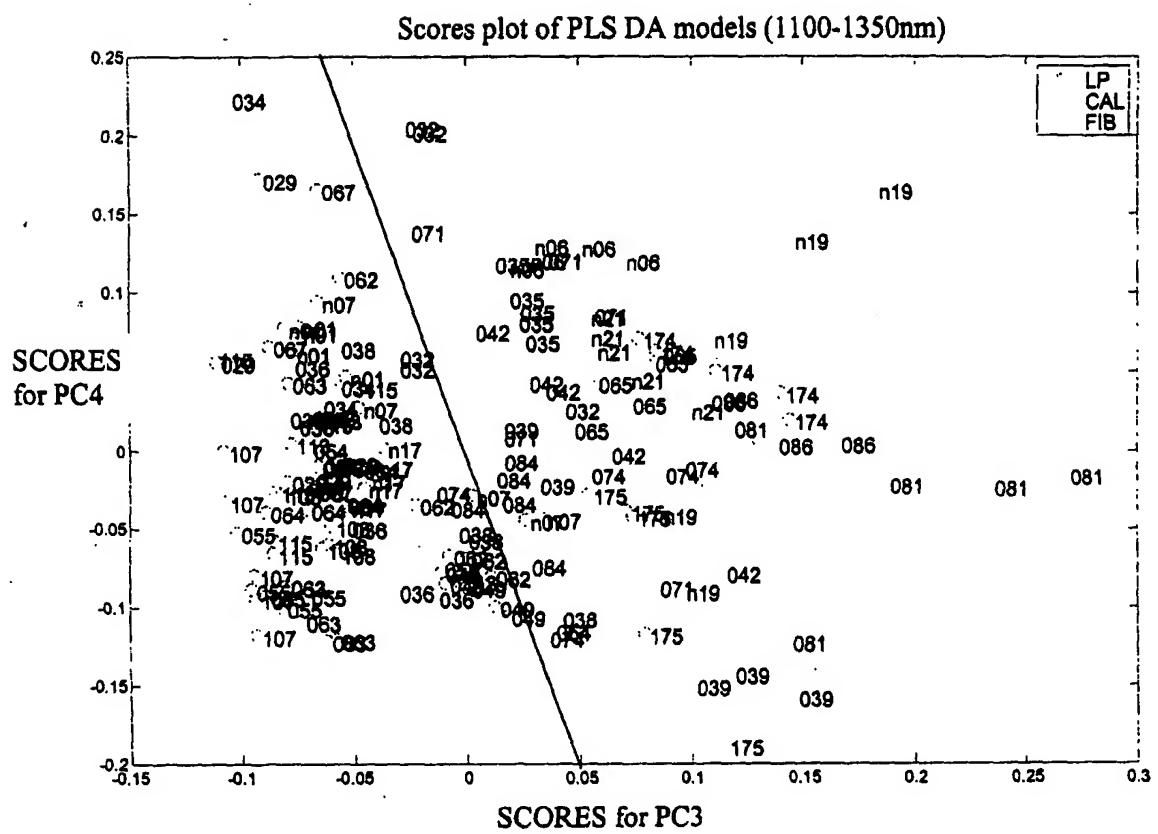


FIG. 9

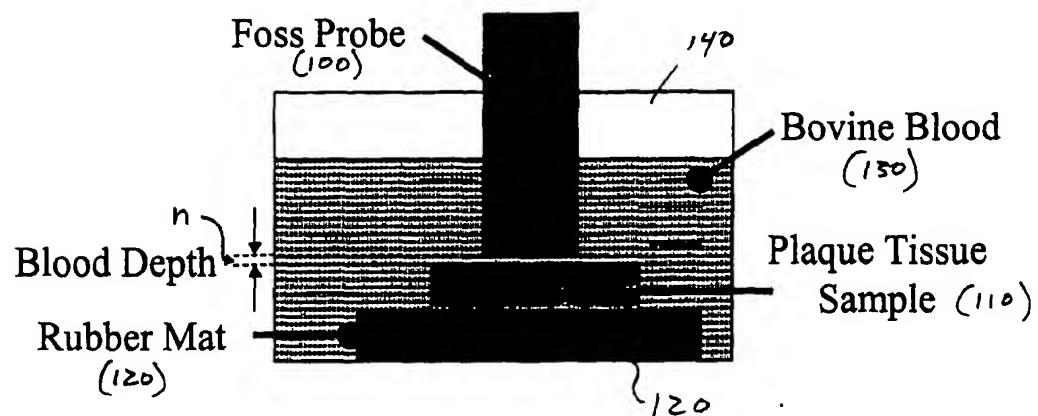


FIG. 10

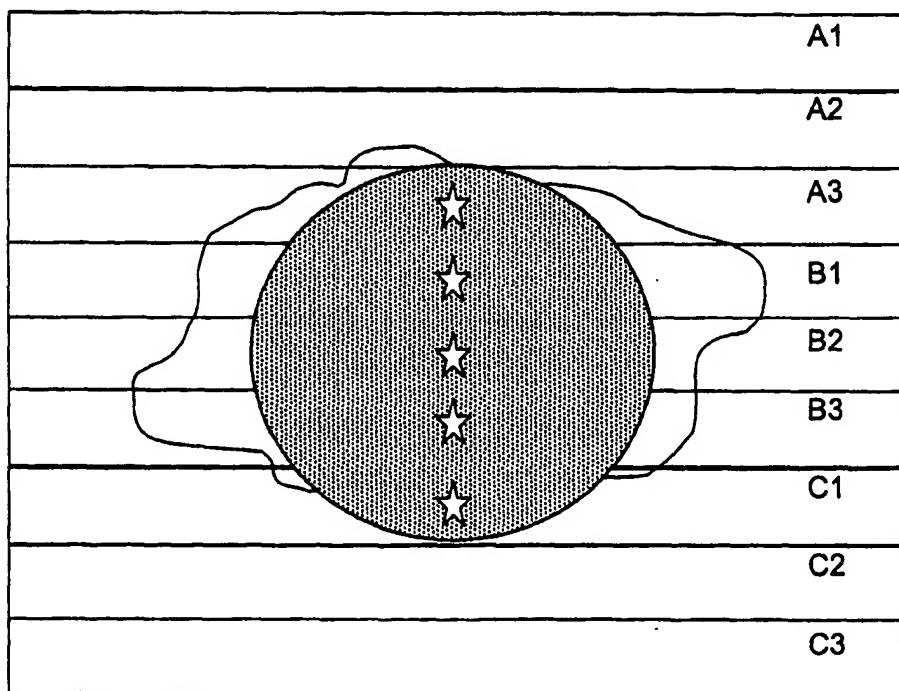


FIG. 11

FIG. 12A

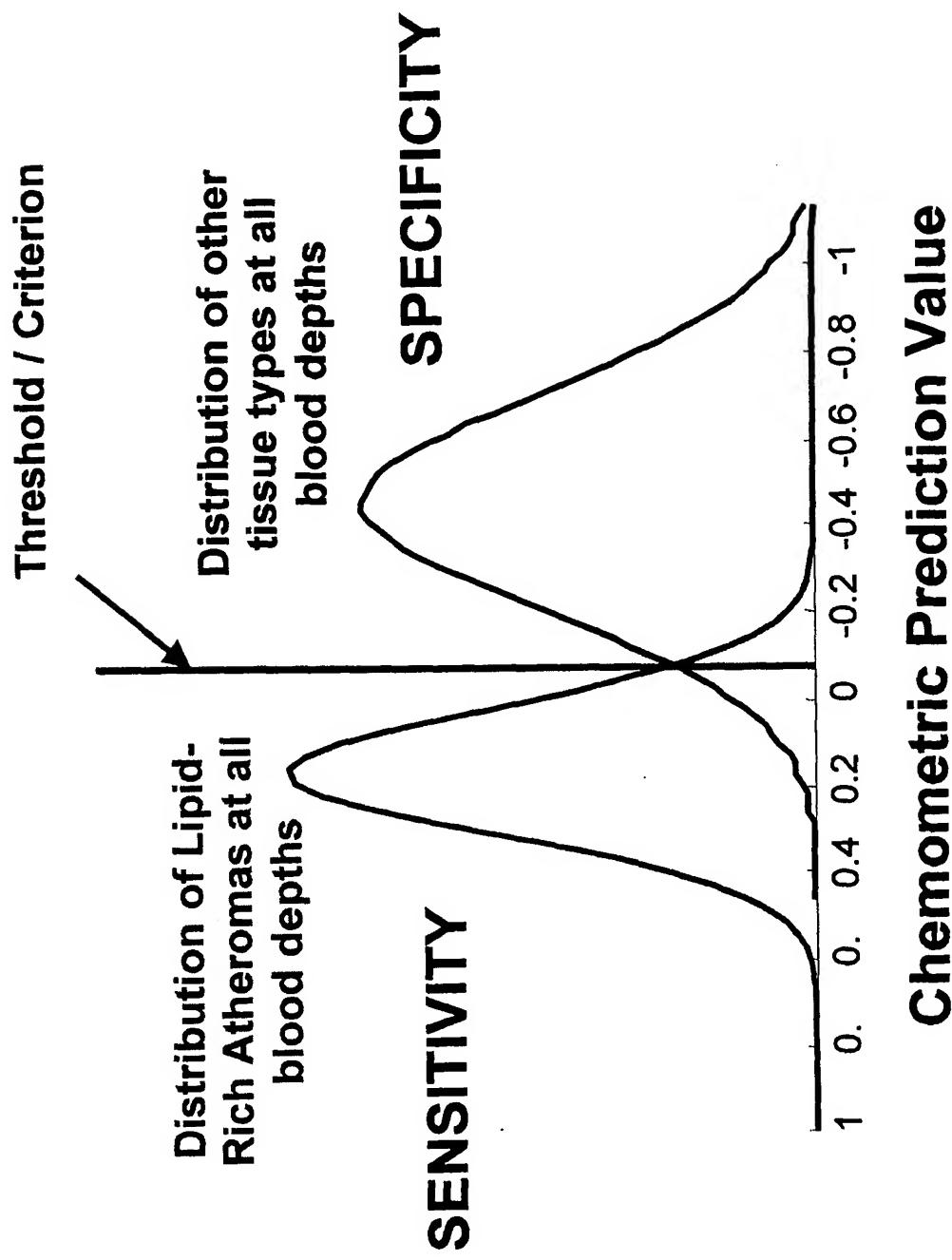


FIG. 12B

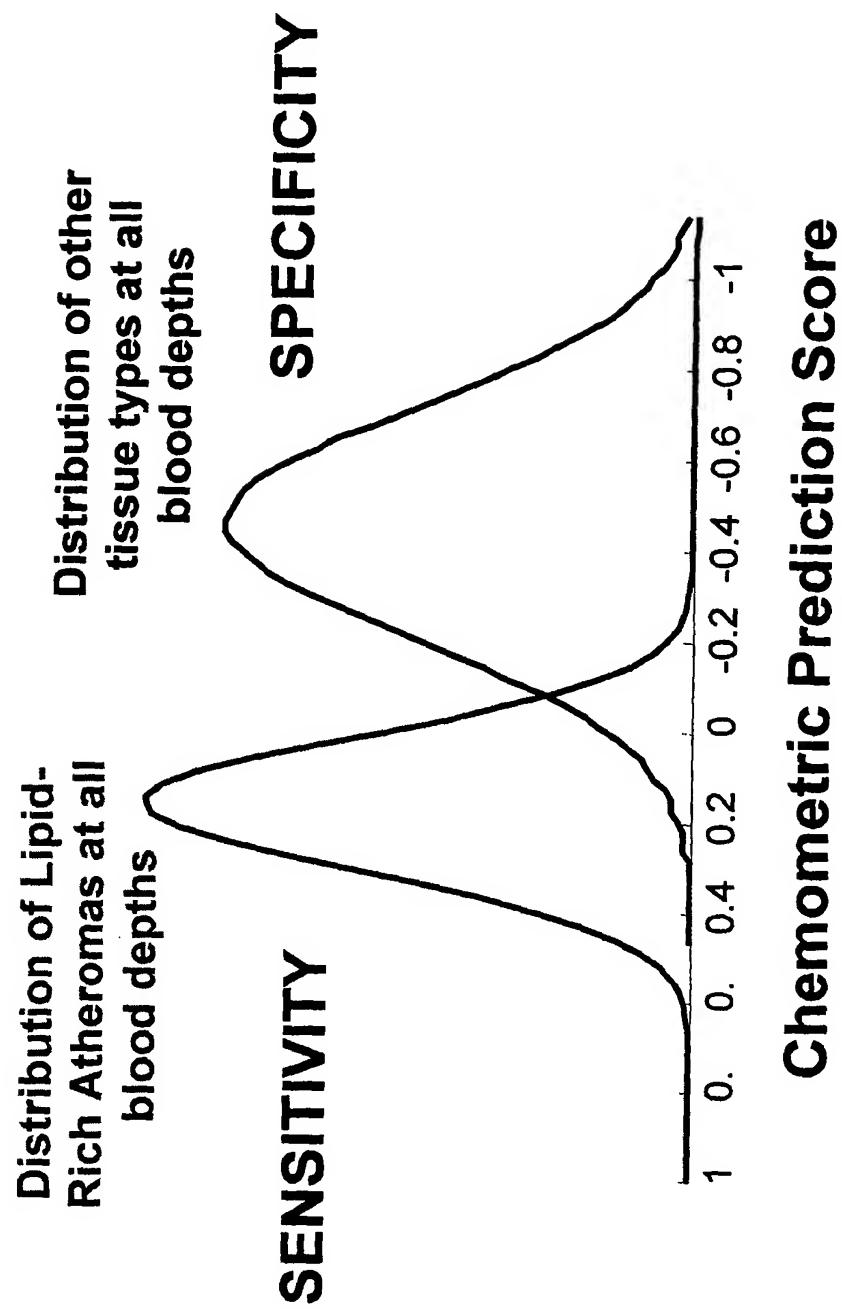
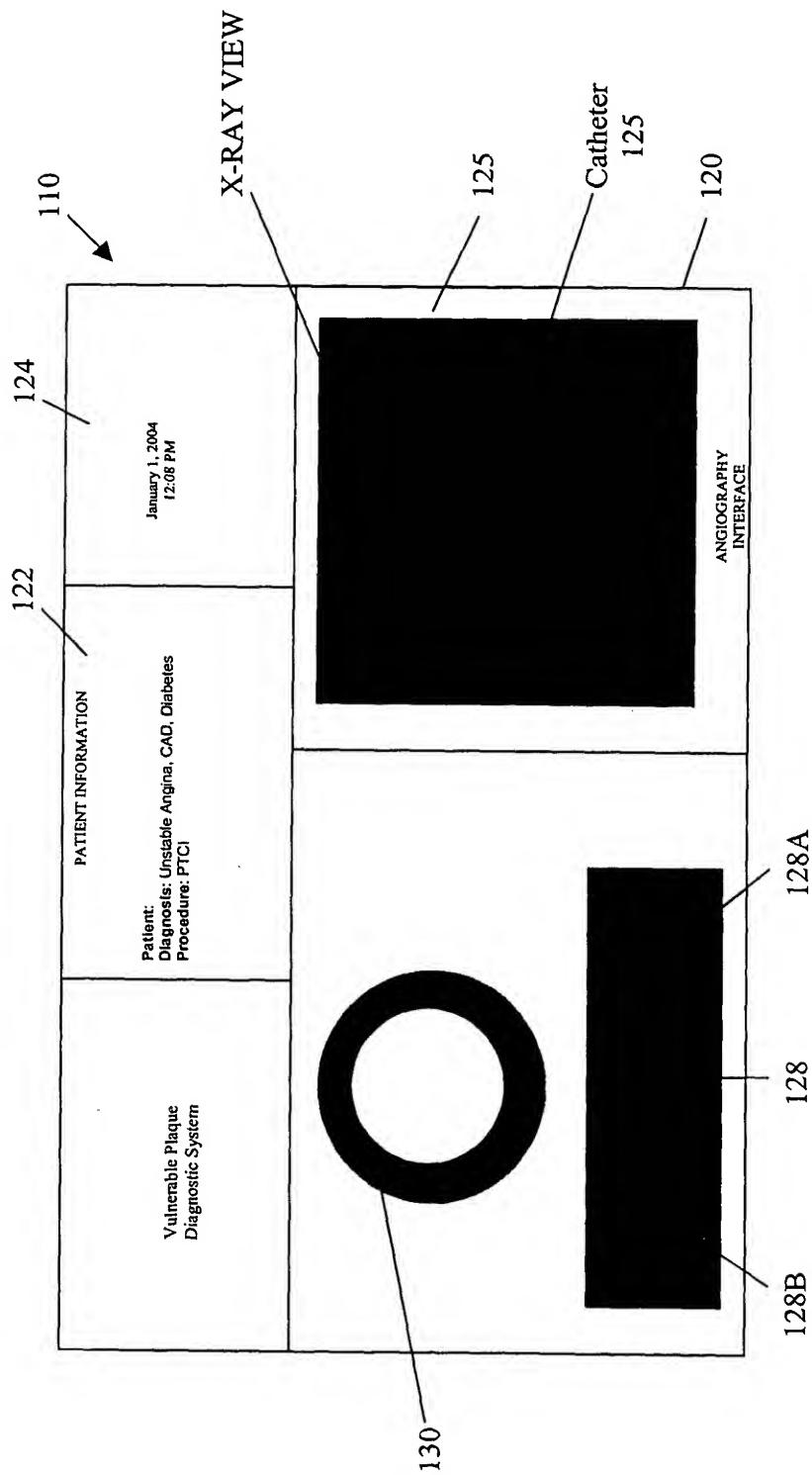


FIG. 13A

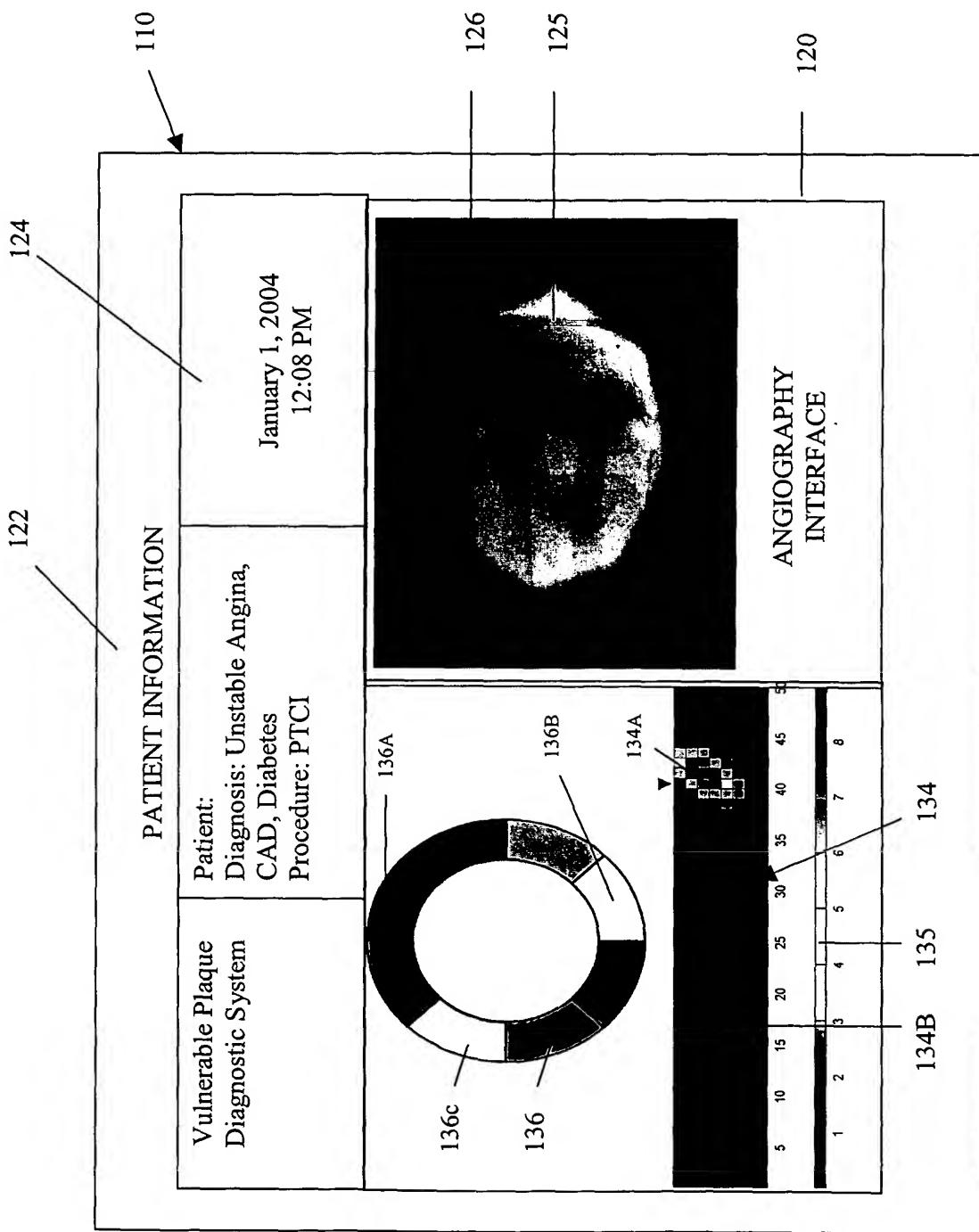
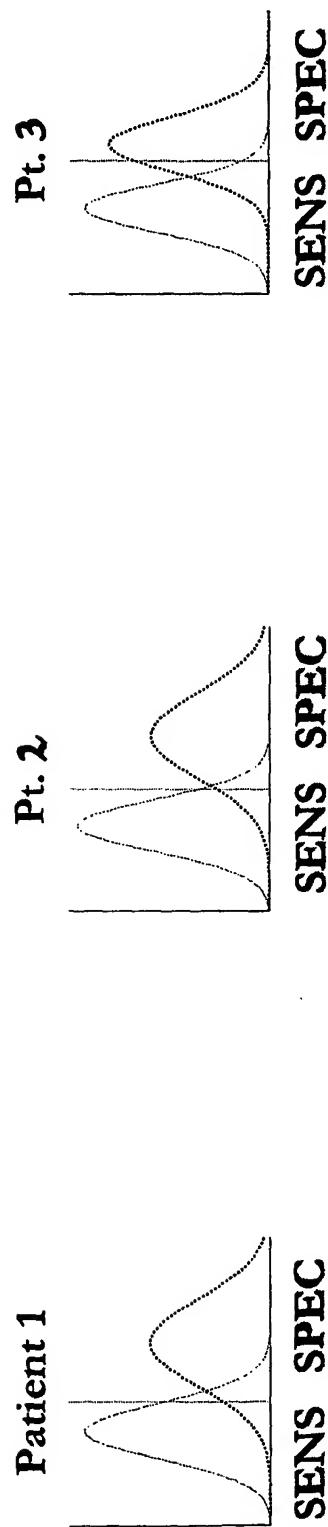
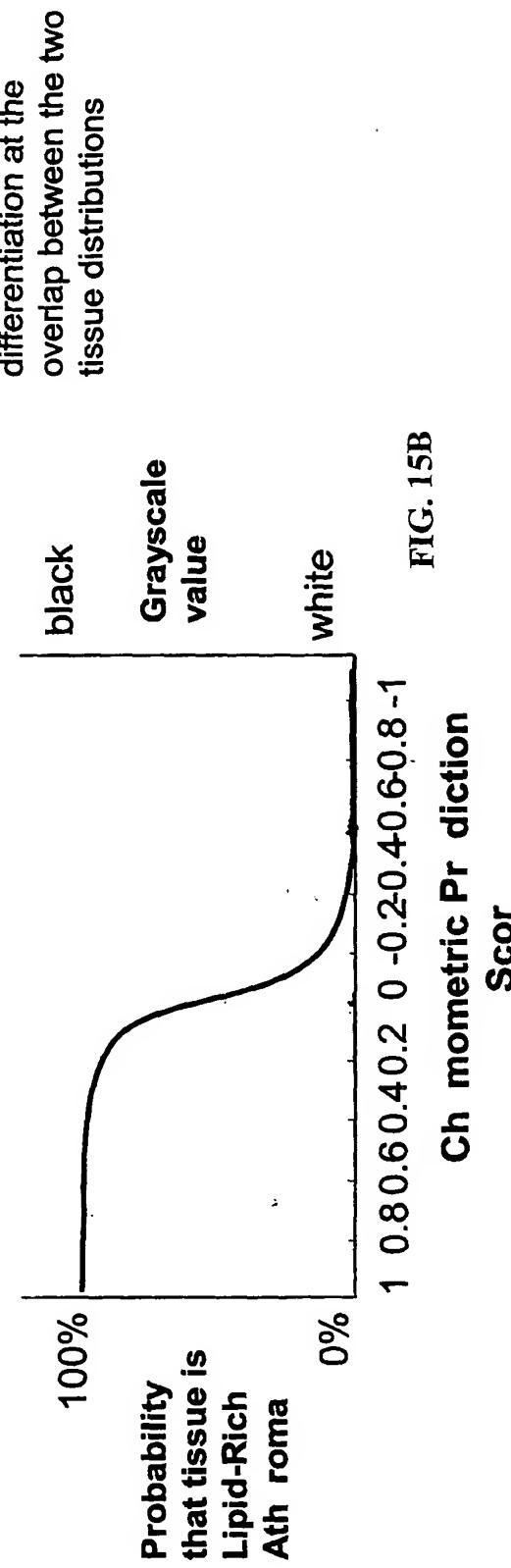
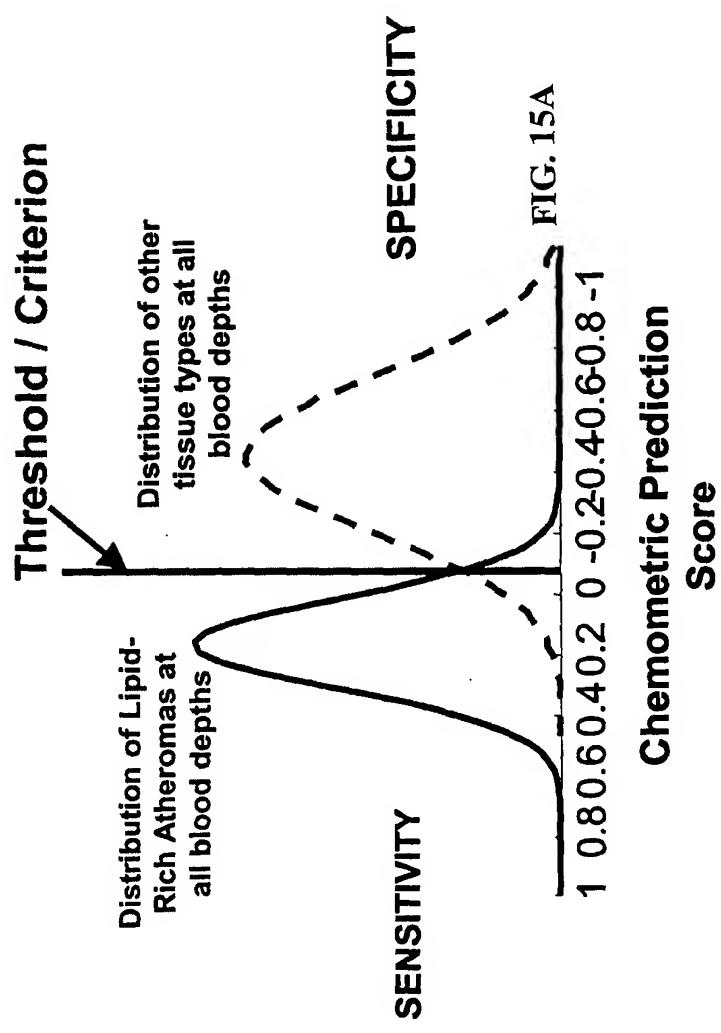


FIG. 13B



A single threshold classifies tissue into one of two groups, and may not be optimal for all patients, due to inter-patient variations. Displaying data directly allows operator to decide upon a threshold after taking individual patient considerations into account.

FIG. 14



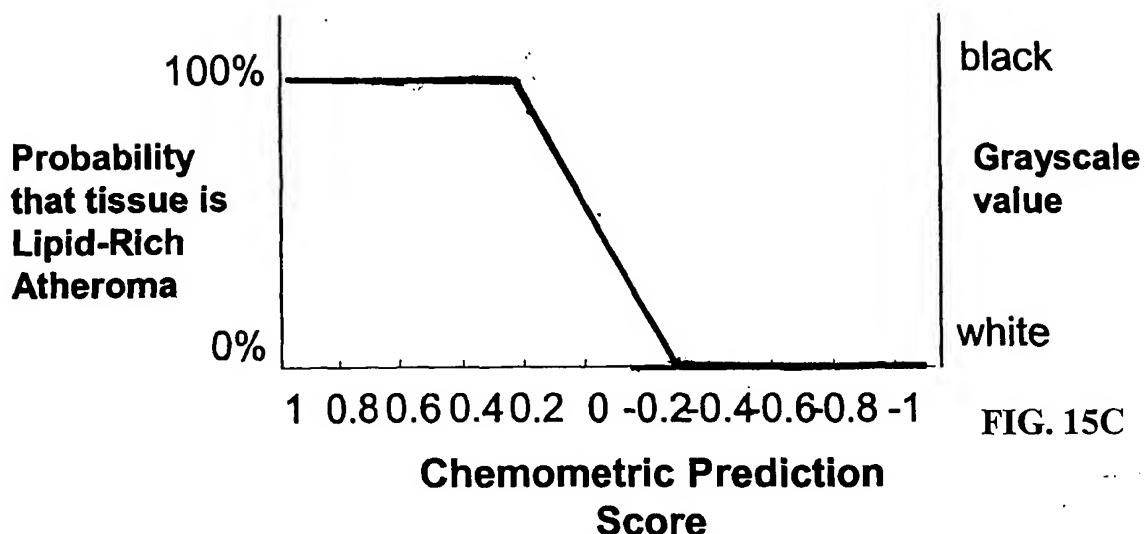


FIG. 15C

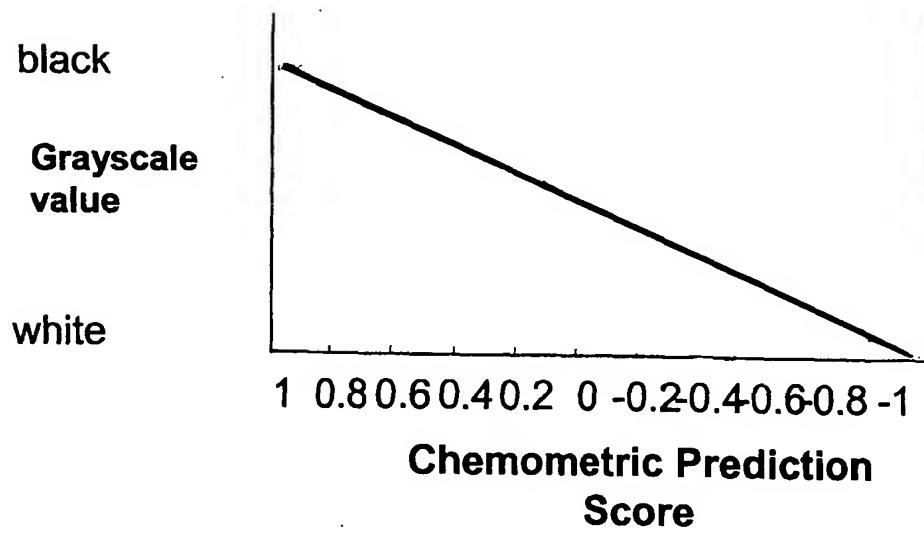


FIG. 15D

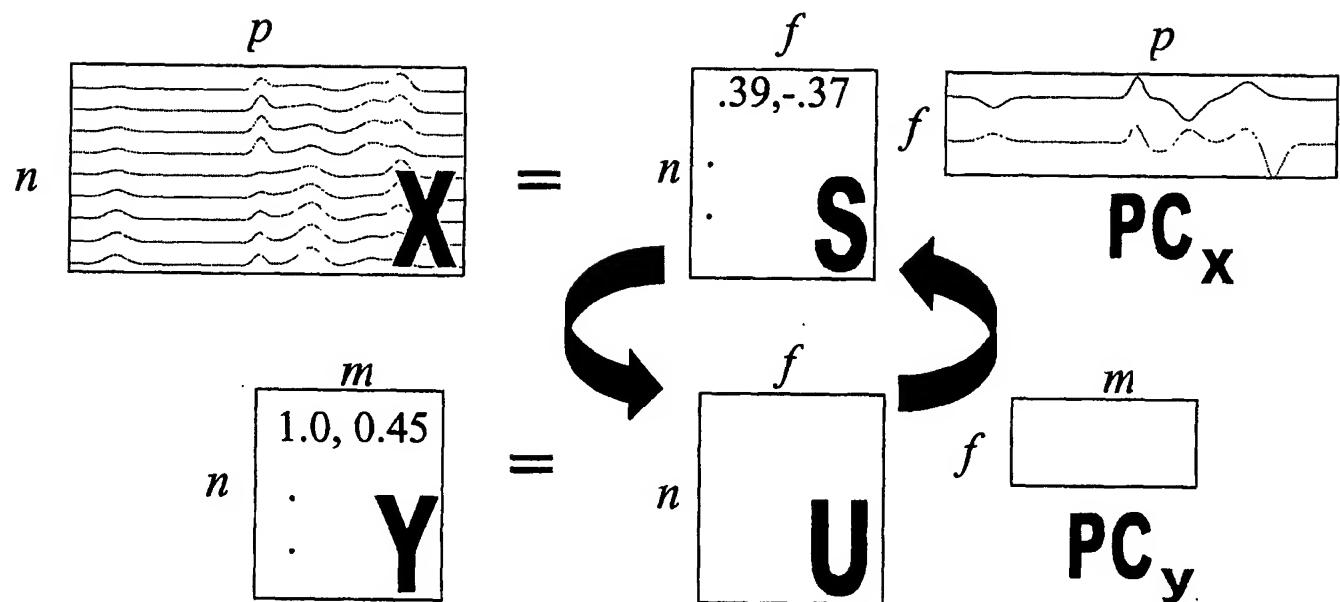


FIG. 16